

CLAIMS

1. An network based messaging system comprising:

means for importing entire data from a sending computer's clipboard in said messaging system; and

5 means for exporting said entire data from said sending computer to a receiving computer's clipboard;

wherein said sending computer and said receiving computer are communicatively connected via a network; and

wherein said entire data comprises document data and data for maintaining
10 a formats of said document data.

2. The messaging system of Claim 1, wherein said means for importing comprises:

means for displaying in a message entry box a first system message indicating that said entire data has been imported into said messaging system, said first system message being displayed in said entry box immediately after a
15 standard paste command is applied.

3. The messaging system of Claim 1, wherein said means for importing comprises:

means for displaying in a message entry box a first system message indicating that once a transfer command is given, said entire data is imported from said sending computer's clipboard into said messaging system, said first system

message being displayed in said entry box immediately after a standard paste command is applied.

4. The messaging system of Claim 3, wherein said transfer command is any of a single click on a virtual button and a press on a keyboard key.

5 5. The messaging system of Claim 1, wherein said means for exporting comprises:

means for displaying in a communication screen a second system message, said second system message being displayed immediately after a transfer command is given by a sending user;

10 wherein when a receiving user clicks a link included in said system message, said entire data is exported to said receiving computer's clipboard.

6. A method for populating a remote computer's clipboard via a network based messaging system, said messaging system comprising a graphic user interface and a number of computers which are communicatively connected via said network, said interface comprising a message entry box where a user enters
15 messages, a virtual button which invokes a send command, and a communication screen where messages sent by each user are displayed, said method comprising the steps of:

a sending user applying a standard paste command to transfer entire data of a sending computer's clipboard to said messaging system;

clicking said virtual button, which results in a system message being displayed in said communication screen, said system message comprising a link; and

a receiving user clicking said link, which results in said remote computer's clipboard being populated with said entire data.

7. A method for populating a remote computer's clipboard via a network based messaging system, said messaging system comprising a graphic user interface and a plurality of computers which are communicatively connected via network, said interface comprising a message entry box where a user enters messages, a virtual button which invokes a send command, and a communication screen where messages sent by each user are displayed, said method comprising the steps of:

a sending user copying a selected fragment of a document, which results in a sending computer's clipboard being populated;

clicking said entry box;

applying a standard paste command, which results in a transfer of entire data in said sending computer's clipboard into said messaging system;

clicking said virtual button, which results in said entire data being transferred to said remote computer and, at the same time, an automatically generated system message being displayed in said communication screen, said system message comprising a link; and

a receiving user clicking said link, which results in said remote computer's clipboard be populated with said entire data.

8. A method for populating a remote computer's clipboard via a network based messaging system, said messaging system comprising a graphic user interface and a plurality of computers which are communicatively connected via the network, said interface comprising a message entry box where a user enters messages, a virtual button which invokes a send command, and a communication screen where messages sent by each user are displayed, said method comprising the steps of:

a sending user copying a selected fragment of document, which results in a sending computer's clipboard being populated;

clicking said entry box;

applying a standard paste command, which results in a first system message being displayed in said entry box, said first system message indicating that entire data in said sending computer's clipboard has been transferred into said messaging system;

clicking said virtual button, which results in said entire data being transferred from said sending computer to said remote computer and, at the same time, a second system message being displayed in said communication screen, said second system message comprising a link; and

a receiving user clicking said link, which results in said remote computer's clipboard be populated with said entire data.

9. A method for populating a remote computer's clipboard via a network based messaging system, said messaging system comprising a graphic user interface and a number of computers which are communicatively connected via the network, said interface comprising a message entry box where a user enters messages, a
5 virtual button which invokes a send command, and a communication screen where messages sent by each user are displayed, said method comprising the steps of:

a sending user copying a selected fragment of document, which results in a sending computer's clipboard being populated;

clicking said entry box;

10 applying a standard paste command, which results in a first system message being displayed in said entry box, said first system message indicating that if said virtual button is clicked, then entire data in said sending computer's clipboard is transferred into said messaging system;

clicking said virtual button, which results in a transfer of entire data from said
15 sending computer's clipboard to said remote computer via said messaging system and, at the same time, a second system message being displayed in said communication screen, said second system message comprising a link; and

a receiving user clicking said link, which results in said remote computer's clipboard be populated with said entire data.

20 10. A method for populating a remote computer's clipboard via a network based messaging system, said messaging system comprising a graphic user interface

and a number of computers which are communicatively connected via the network, said interface comprising a message entry box where a user enters messages, a virtual button which invokes a send command, and a communication screen where messages sent by each user are displayed, said method comprising the steps of:

5 a sending user copying a selected fragment of document, which results in a sending computer's clipboard being populated;

 clicking said entry box;

 applying a standard paste command, which results in a first system message being displayed in said entry box;

10 clicking said virtual button, which results in a second system being displayed in said communication screen, said second system message comprising a link; and

 a receiving user clicking said link, which results in a transfer of entire data from said sending computer's clipboard to said remote computer's clipboard via said messaging system.

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